



# Ohio Department of Transportation

## SPEED ZONE EVALUATION SHEET



FOR NON-FREEWAY and NON-EXPRESSWAY HIGHWAYS

TEM FORM 1296-2

**\*COMPLETE ALL GREEN SHADED AREAS\***

ROUTE NAME: <b>Summit St.</b>	ROUTE NUMBER: <b>CR-1980</b>		COUNTY: <b>Lucas</b>
BEGIN STUDY AT: <b>131st St.</b>	BEGIN LOGPOINT: <b>0</b>	LENGTH (MILE): <b>0.84</b>	TOWNSHIP: <b>Washington Twp.</b>
END STUDY AT: <b>OH/MI State Line</b>	END LOGPOINT: <b>0.84</b>		MUNICIPALITY: <b>City of Toledo</b>
AVERAGE DAILY TRAFFIC (ADT): <b>6084</b>	EXISTING SPEED LIMIT (MPH): <b>45</b>	DIVIDED HIGHWAY: <b>No</b>	JURISDICTION: <b></b>

For further guidance in completing this form, see the Traffic Engineering Manual, section 1203.

No. of Houses or Farms	(Hold Cursor Here for More Info)	<b>2</b>	Must have direct access to the roadway being studied.									
No. of Small Businesses, Apts./Condos	(Hold Cursor Here for More Info)	<b>2</b>	Must have direct access to the roadway being studied.									
No. of Medium Businesses, Apts./Condos	(Hold Cursor Here for More Info)	<b>4</b>	Must have direct access to the roadway being studied.									
No. of Major Businesses, Apts./Condos	(Hold Cursor Here for More Info)	<b>1</b>	Must have direct access to the roadway being studied.									
No. of Minor Street Intersections	(Hold Cursor Here for More Info)	<b>2</b>	Subdivision, Residential, or Other streets that mainly serve the residents of that street.									
No. of Major Street Intersections	(Hold Cursor Here for More Info)	<b>0</b>	Streets which serve both the residents and commuters of the area.									
No. of Signalized Intersections	(Hold Cursor Here for More Info)	<b>1</b>	Do not include intersections at the beginning or end of the section.									
No. of Interchange Ramps	(Hold Cursor Here for More Info)	<b>0</b>	Do not include Loop ramps at the beginning or end of the section.									
Lane Width	(Round down to nearest foot)	<b>12</b>	Average lane width of through traffic lanes.									
Shoulder Width	(Round down to nearest foot)	<b>4</b>	General width of paved and/or non-paved shoulder throughout the section.									
Crashes	(Latest three years of data)	<b>8</b>	Only include crashes within the section, excluding animal and side street crashes.									
85%tile Speed of Traffic		<b>47</b>	Average of the 85% speed at all locations where speed samples were taken.									
10-mph Pace Speed of Traffic	<b>38</b> to	<b>47</b>	Average of the Pace speed at all locations where speed samples were taken.									
Roadway Characteristics		<b>A1</b>	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="background-color: yellow;">CATEGORIES:</td> <td style="background-color: yellow;">C</td> <td style="background-color: yellow;">B3</td> <td style="background-color: yellow;">B2</td> <td style="background-color: yellow;">B1</td> <td style="background-color: yellow;">A3</td> <td style="background-color: yellow;">A2</td> <td style="background-color: yellow;">A1</td> <td style="background-color: yellow;">DIV</td> </tr> </table>	CATEGORIES:	C	B3	B2	B1	A3	A2	A1	DIV
CATEGORIES:	C	B3	B2	B1	A3	A2	A1	DIV				

To View CALCULATION SHEET or Examples of ROADWAY CHARACTERISTICS and CRASHES TO INCLUDE, click on Buttons →

CALCULATION SHEET

ROADWAY CHARACTERISTICS

CRASHES TO INCLUDE

CALCULATED SPEED: **50** MPH

REQUESTED SPEED: **45** MPH

**\*INCLUDE THE RELATED RESOLUTION(S) WHEN SUBMITTING THIS FORM\***

Additional considerations and comments:

STUDY BY: **Zachary Porter, ODOT**

DATE: **September 3, 2019**

BELOW FOR ODOT USE ONLY

CHECKED BY: **Waterfield**

TEST RUN SPEED: **50** MPH

APPROVED SPEED: **45** MPH